WHAT IS CLAIMED IS:

1. A data processing apparatus that performs, in a predetermined order, one or more processes from among a plurality of processes, on predetermined data, the data processing apparatus comprising:

storage means for storing a plurality of functions, each function including one of the plurality of processes and a call-out command that calls out a next one of the plurality of functions;

execution means for executing the process described by each of the plurality of functions; and

call out means for calling out the next one of the plurality of functions from the storage means in accordance with the call-out command of a function being executed by the execution means after the process of the function being executed by the execution means is completed.

2. The data processing apparatus of claim 1, wherein the execution means repeatedly executes the process of each of the plurality of functions for only a predetermined number of times in accordance with predetermined repetition information.

3. The data processing apparatus of claim 1, further comprising change means for changing the call-out command of the functions from a first one of the plurality of functions to a second one of the plurality of functions.

4. The data processing apparatus of claim 1, wherein the predetermined data includes image data.

5. The data processing apparatus of claim 4, wherein the processes are image processes including a gamma compensation process, a resolution-conversion process and an outline-adjustment process.

6. The data processing apparatus of claim 1, wherein the predetermined data includes sound data.

7. The data processing apparatus of claim 1, wherein the call-out command includes an address of the next function in the storage means.

8. A data processing apparatus that performs, in a predetermined order, one or more processes from among a plurality of processes, on predetermined data, the data processing apparatus comprising:

a memory that stores a plurality of functions, each function including one of the plurality of processes and a call-out command that calls out a next one of the plurality of functions; and

a controller that executes the process described by each of the plurality of functions and that calls out the next one of the plurality of functions from the memory in accordance with the call-out command of a function being executed by the controller after the process of the function being executed by the controller is completed.

9. The data processing apparatus of claim 8, wherein the controller repeatedly executes the process of each of the plurality of functions for only a predetermined number of times in accordance with predetermined repetition information.

10. The data processing apparatus of claim 8, wherein the controller can change the call-out command of the functions from a first one of the plurality of functions to a second one of the plurality of functions.

11. The data processing apparatus of claim 8, wherein the predetermined data includes image data.

12. The data processing apparatus of claim 11, wherein the processes are image processes including a gamma compensation process, a resolution-conversion process and an outline-adjustment process.

13. The data processing apparatus of claim 8, wherein the predetermined data includes sound data.

14. The data processing apparatus of claim 8, wherein the call-out command includes an address of the next function in the memory.

15. A method of processing data in which one or more processes from among a plurality of processes, are performed, in a predetermined order, on predetermined data, the method comprising the steps of:

storing in memory a plurality of functions, each function including one of the plurality of processes and a call-out command that calls out a next one of the plurality of functions; and

executing the one or more processes in the predetermined order by calling out the next one of the plurality of functions from the memory in accordance with the call-out command of a function being executed after the process of the function being executed is completed.

16. The method of claim 15, wherein the process of each of the plurality of functions is repeatedly executed for only a predetermined number of times in accordance with predetermined repetition information.

17. The method of claim 15, wherein the predetermined data includes image data.

18. The method of claim 17, wherein the predetermined processes are image processes including a gamma compensation process, a resolution-conversion process and an outline-adjustment process.

19. The method of claim 15, wherein the predetermined data includes sound data.

20. The method of claim 15, wherein the call-out command includes an address of the next function in the memory.